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PTO/SB/21 (02-04)

Approved for use through 07/31/2006. OMB 0651-0031

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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/798,037	
	Filing Date	03-11-2004	
	First Named Inventor	Robbins, Jeffrey	
	Art Unit		
	Examiner Name		
Total Number of Pages in This Submission	6+	Attorney Docket Number	CHM02-GN054

ENCLOSURES (Check all that apply)		
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<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	INCLUDING FORM PTO/SB/08B AND (+) 18 CITED REFERENCES	

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	David A. Mancino, Reg. 39,289 Taft, Stettinius & Hollister LLP
Signature	
Date	05-21-2004

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PATENT

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#### Application of:

Applicant : Robbins, Jeffrey  
Serial No. : 10/798,037  
Filed On : March 11, 2004  
Title : CARDIAC-PREFERRED GENETIC ALTERATION OF  
TRANSGENIC RABBITS  
Docket No. : CHM02-GN054  
Examiner :  
Art Unit :

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313

Dear Sir:

### INFORMATION DISCLOSURE STATEMENT

Pursuant to 37 C.F.R. § 1.97, the Examiner's attention is directed to the references listed on the attached Form PTO-SB-08B. A copy of each of the listed references is provided.

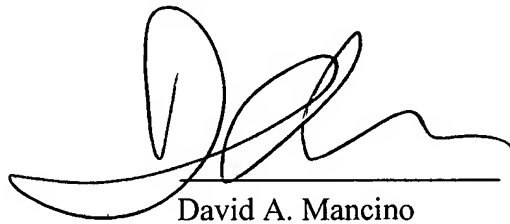
It is to be understood that the present disclosure of art is in no way intended to be a waiver of any arguments or defenses available to the Applicant under the rules of the U.S. Patent

{W0180015.1}

**Information Disclosure Statement**  
**CHM02-GN054**  
**Page 2**

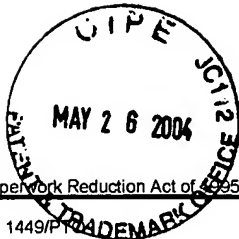
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Respectfully submitted,

A handwritten signature in black ink, appearing to read 'David A. Mancino', is written over a horizontal line.

David A. Mancino  
Reg. No. 39,289

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Substitute for form 1449/P

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

**Complete if Known**

Application Number	10/798,037
Filing Date	03-11-2004
First Named Inventor	Robbins, Jeffrey
Art Unit	
Examiner Name	
Attorney Docket Number	CHM02-GN054

Sheet 2 of 2

**NON PATENT LITERATURE DOCUMENTS**

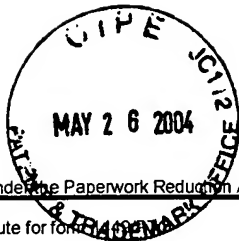
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		ALPERT et al; Molecular mechanics of mouse cardiac myosin isoforms; Am J Physiol Heart Circ Physiol 2002, 283: H1446-54; USA	
		SHAH et al; Adenovirus-Mediated Genetic Manipulation of the Myocardial B-Adrenergic...; J Thoracic Cardio Surgery 2000, 120: 581-585; USA	
		SCHWARTZBAUER et al; The Tumor Suppressor Gene PTEN Can Regulate...; J Biol Chemistry 2001, 276: 35786-93; USA	
		WIGLE et al; Hypertrophic Cardiomyopathy; Circulation 1995, 92: 1680-1692; Canada	
		BRAUNWALD et al; Contemporary Evaluation and Managemen of Hypertrophic...; Circulation 2002, 106: 1312-1316; USA and Switzerland	
		JAMES et al; Genetic Manipulation of the Rabbit Heart via Transgenesis; Circulation 2000, 101: 1715-1721	
		AF192306; Def: Oryctolagus cuniculus slow type myosin heavy chain gene, promoter and partial cds.	
		AF192305; Def: Oryctolagus cuniculus alpha myosin heavy chain gene, promoter and partial cds.	

Examiner Signature	Date Considered
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1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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		Application Number	10/798,037
		Filing Date	03-11-2004
		First Named Inventor	Robbins, Jeffrey
		Art Unit	
Sheet 1	of 2	Examiner Name	
		Attorney Docket Number	CHM02-GN054

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		KELLER et al; Genetics of familial cardiomyopathies and arrhythmias; Swiss Med Wkly, 2002, Jul 27; 132(29-20): 401-407; Switzerland	
		CHARRON et al; Cooperative Interaction between GATA-4 and GATA-6 Regulates...; Mol Cell Biol 1999, 19: 4355-4356; Canada	
		PATEL et al; Simvastatin Induces Regression of Cardiac Hypertrophy and Fibrosis...; Circulation 2001, 104: 317-324; USA	
		CHEN et al; Ventricular muscle-restricted targeting of the RXRa gene reveals ...; Development 1998, 125: 1943-1949; USA and Great Britain	
		MINAMINO et al; Inducible Gene Targeting in Postnatal Myocardium by Cardiac-Specific...; Circ Res 2001, 88: 587-592; USA	
		SOHAL et al; Temporally Regulated and Tissue-Specific Gene Manipulations in the Adult...; Circ Res 2001, 89: 20-25; USA and Canada	
		NAGUEH et al; Tissue Doppler Imaging Consistently Detects Myocardial Contraction...; Circulation 2000, 102: 1346-1350; USA	
		JAMES et al; Transgenic Rabbits Expressing Mutant Essential Light Chain do not...; J Mol Cell Cardiol 2002, 34: 873-882; USA	
		MARIAN et al; A transgenic rabbit model for human hypertrophic cardiomyopathy; J Clin Invest 1999, 104: 1683-1692; USA	
		HAHN et al; Ischemic Protection and Myofibrillar Cardiomyopathy; Circ Res 2002, 91: 741-748; USA	

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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

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